

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: GARY CHIN Examiner #: 59484 Date: 6-11-03
 Art Unit: 3661 Phone Number 305-9751 Serial Number: 101004429
 Mail Box and Bldg/Room Location: PK5-3A07 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

PATENT NO. 5974349

BEST AVAILABLE COPY

Place under file
After 6/11/03

STAFF USE ONLY		Type of Search	Vendors and cost where applicable
Searcher: <u>143</u>	NA Sequence (#):	STN	✓
Searcher Phone #:	AA Sequence (#):	Dialog	✓
Searcher Location:	Structure (#):	Questel/Orbit	_____
Date Searcher Picked Up:	Bibliographic	Dr.Link	_____
Date Completed: <u>6/13/03</u>	Litigation	Lexis/Nexis	_____
Searcher Prep & Review Time:	Fulltext	Sequence Systems	_____
Clerical Prep Time:	Patent Family	WWW/Internet	_____
Online Time:	Other	Other (specify)	_____

Please, ENTER the NAME (only one) of the library you want to search.

- For more information about a library, ENTER its page (PG) number.

- To see a list of additional libraries, press the NEXT PAGE key.

NAME PG NAME PG NAME PG NAME PG NAME PG NAME PG NAME PG

-----General Legal-----				Publisher	--Public Records---			Financial	--News--						
MEGA	1	2NDARY	2	LITGAT	2	DRI	2	ALLREC	4	LEXDOC	5	BUSRPT	7	NEWS	21
GENFED	1	ALR	2	LAWREV	3	ASPEN	2	ASSETS	4	LICNSE	5	COMPNY	7	REGNWS	21
STATES	1	ABA	2	MARHUB	3	PLI	2	DOCKET	4	LIENS	5	NAARS	7	TOPNWS	21
CODES	1	CAREER	2	LEXREF	3			FINDER	4	NON-US	5			LEGNEW	21
CITES	1	CLE	3					INCORP	4	P-PROP	5			CMPGN	21
LEGIS	1							INSOLV	5	VERDCT	5			WORLD	21

Area of La

-----FEDTAX 10 w----- Medical

ADVSOR	6	CONLAW	8	ELDER	9	HEALTH	11	K-LAW	11	PUBCON	12	TELCOM	10	GENMED	15
ACCTG	8	CONSTR	8	ENERGY	9	HR	10	LABOR	11	PUBHW	13	TORTS	14	MEDLINE	15
ADMIN	8	CORP	9	ENVIRN	9	IMMIG	11	LEXPAT	12	REALTY	13	TRADE	14	-Helps-	
ADMRTY	8	COPYRT	8	ESTATE	9	INSURE	11	M&A	12	STSEC	13	TRANS	14	EASY	6
ADR	8	CRIME	9	ETHICS	10	INTLAW	11	MILTRY	12	STTAX	13	TRDMRK	14	TERMS	6
BANKNG	8	CYBRLW	9	FAMILY	10	ITRADE	11	PATENT	12	TAXANA	13	UCC	14		
BKRTCY	8	E-COMM	10	FEDSEC	10			PENBEN	12			WCSSD	14		
		EDLAW	9												

Enter .NP for Individual States, International Law and more News information

Please ENTER the NAME of the file you want to search. To see a description of a file, type its page number and press the ENTER key.

FILES - PAGE 1 of 7 (NEXT PAGE for additional files)

NAME PG DESCRIP NAME PG DESCRIP

---CASES & ADMINISTRATIVE DECISIONS---

IPOMNI 1 Int Prop Cases & Reg Matl
PTOMNI 1 FEDCTS, PTO, ITC, ALLREG
CASES 1 FEDCTS, PTO & ITC
FEDCTS 2 Patent cases from Fed. Cts.
CCPA 2 Ct Customs & Patent Appeals
CAFC 2 Patent cases from Fed. Cir.
PTO 2 PATAPP & COMM
-----SECONDARY SOURCES-----
IPLTR 6 Intell Prop Law Nwltrs
LJLIP 5 Licensing of IP
IPLR 6 Intell Prop Law Rev Articles
LEAECM 6 Leader E-Commerce Law
LEAIPS 6 Leader IP Strategist

-----PATENTS GROUP FILES-----

ALL 4 UTIL,DESIGN,PLANT,SIR,
REEXAM & REISS
ALLPAT 4 Comb. ALL & INTPAT
-----U.S. PATENTS-----
UTIL 4 Full Text Patents from 1836
DESIGN 4 Full Text Patents from 1843
PLANT 4 Full Text Patents from 1931
USPPG 4 Pre-Grant Pubs. from 3/2001
PATNEW 4 U.S. Grants Early Update

Journals

News, Currents

To scroll down for additional information, enter .DWN

LEVEL 1 OF 1 PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5974349

<=1> GET 1st DRAWING SHEET OF 4

October 26, 1999

Remote, aircraft, global, paperless maintenance system

REISSUE: October 25, 2001 - Reissue Application filed Ex. Gp.: 3661; Re. S.N.
10/004,429 (O.G. June 18, 2002)

APPL-NO: 205331 (00)

FILED-DATE: December 4, 1998

GRANTED-DATE: October 26, 1999

CORE TERMS: aircraft, advisory, flight, manufacturer, satellite, module, crash,
world wide, recorder, sensor ...

5974349 OR 5,974,349

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

5974349 OR 5,974,349

Your search request has found no ITEMS.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

5974349 OR 5,974,349

Your search request has found no STORIES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

Query/Command : PRT SS 3 MAX 1 LEGALALL

1 / 1 PLUSPAT - ©QUESTEL-ORBIT

Patent Number :

US5974349 A 19991026 [US5974349]

Title :

(A) Remote, aircraft, global, paperless maintenance system

Inventor(s) :

(A) LEVINE SEYMOUR (US)

Application Nbr :

US20533198 19981204 [1998US-0205331]

Filing Details :

Cont. of US768313 19961217 [1996US-0768313]

Continuation of: US5890079

Priority Details :

US20533198 19981204 [1998US-0205331]

US76831396 19961217 [1996US-0768313]

Intl Patent Class :

(A) G06F-019/00

EPO ECLA Class :

B64F-005/00

G01S-005/00R1A

H04B-007/185B

US Patent Class :

ORIGINAL (O) : 701029000; CROSS-REFERENCE (X) : 340945000 701014000 701035000

Document Type :

Basic

Citations :

US4729102; US5153836; US5325302; US5383133; US5463656; US5467274; US5493309; US565700
US5714948; US5740047; US5890079

Publication Stage :

(A) United States patent

1 / 1 LGST - ©LEGSTAT

Patent Number :

US 5974349 [US5974349]

Application Details :

US 205331/98 19981204 [1998US-0205331]

Document Type :

US-P

Action Taken :

19981204 US/AE-A

APPLICATION DATA (PATENT)

US 205331/98 19981204 [1998US-0205331]

19991026 US/A

PATENT

20020618 US/RF

REISSUE APPLICATION FILED

20011025

Update Code :

2002-26

1 / 1 CRXX - ©CLAIMS/RRX

Patent Number :

5,974,349 A 19991026 [US5974349]

Patent Assignee :

Levine, Seymour

Actions :

20011025 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20020618

REISSUE REQUEST NUMBER: 10/004429

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3661

Reissue Patent Number:

Query/Command : ..st

to hear from you again soon.

/39/1

DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat
(c) 2003 EPO. All rts. reserv.

14155273

Basic Patent (No,Kind,Date): GB 9726091 A0 19980211 <No. of Patents: 007>

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date
FR 2757331	A1	19980619	FR 9715885	A	19971215
FR 2757331	B1	20010518	FR 9715885	A	19971215
GB 9726091	A0	19980211	GB 9726091	A	19971211 (BASIC)
GB 2321889	A1	19980812	GB 9726091	A	19971211
GB 2321889	B2	20001213	GB 9726091	A	19971211
US 5890079	A	19990330	US 768313	A	19961217
US 5974349	A	19991026	US 205331	A	19981204

Priority Data (No,Kind,Date):

US 768313	A	19961217
US 205331	A	19981204
US 768313	A1	19961217

PATENT FAMILY:

FRANCE (FR)

Patent (No,Kind,Date): FR 2757331 A1 19980619
SYSTEME ET PROCEDE POUR COLLECTER DES DONNEES RELATIVES A UN AVION ET
POUR TRANSMETTRE DES CONSEILS (French)

Patent Assignee: SEYMOUR LEVINE (US)

Priority (No,Kind,Date): US 768313 A 19961217

Applic (No,Kind,Date): FR 9715885 A 19971215

IPC: * H04B-007/26

Derwent WPI Acc No: * G 98-350467; G 98-350467

Language of Document: French

Patent (No,Kind,Date): FR 2757331 B1 20010518

SYSTEME ET PROCEDE POUR COLLECTER DES DONNEES RELATIVES A UN AVION ET
POUR TRANSMETTRE DES CONSEILS (French)

Patent Assignee: SEYMOUR LEVINE (US)

Priority (No,Kind,Date): US 768313 A 19961217

Applic (No,Kind,Date): FR 9715885 A 19971215

IPC: * H04B-007/26

Derwent WPI Acc No: * G 98-350467

Language of Document: French

FRANCE (FR)

Legal Status (No,Type,Date,Code,Text):

FR 9715885	AN	19980619	FR AGA	FIRST PUBLICATION OF APPLICATION (DELIVRANCE (PREM. PUB. DEMANDE DE BREVET))
			FR 2757331	A1 19980619
FR 9715885	AN	20010518	FR AGA	SECOND PUBLICATION OF PATENT (DELIVRANCE (DEUX. PUB. BREVET))
			FR 2757331	B1 20010518
FR 2757331	PN	19961217	FR AA	PRIORITY (PATENT) (PRIORITE (BREVET))
			US 768313	A 19961217
FR 2757331	PN	19971215	FR AE	APPLICATION DATE (DATE DE LA DEMANDE)
			FR 9715885	A 19971215

GREAT BRITAIN (GB)

Patent (No,Kind,Date): GB 9726091 A0 19980211
REMOTE AIRCRAFT FLIGHT RECORDER AND ADVISORY SYSTEM (English)

Patent Assignee: LEVINE SEYMOUR

Priority (No,Kind,Date): US 768313 A 19961217

Applic (No,Kind,Date): GB 9726091 A 19971211

Derwent WPI Acc No: * G 98-350467

Language of Document: English

Patent (No,Kind,Date): GB 2321889 A1 19980812
 REMOTE AIRCRAFT FLIGHT RECORDER AND ADVISORY SYSTEM (English)
 Patent Assignee: LEVINE SEYMOUR (US)
 Author (Inventor): LEVINE SEYMOUR
 Priority (No,Kind,Date): US 768313 A 19961217
 Applic (No,Kind,Date): GB 9726091 A 19971211
 National Class: * B7W WRA WRA; B7W WRE WRE; B7W WRHB WRHB; B7W WRHC
 WRHC; B7W WRHE WRHE; B7W WRHX WRHX; B7W WRX WRX
 IPC: * B64D-043/00; B64D-045/00; B64D-047/00; G08G-005/00
 Derwent WPI Acc No: * G 98-350467
 Language of Document: English
 Patent (No,Kind,Date): GB 2321889 B2 20001213
 REMOTE AIRCRAFT FLIGHT RECORDER AND ADVISORY SYSTEM (English)
 Patent Assignee: LEVINE SEYMOUR (US)
 Author (Inventor): LEVINE SEYMOUR (US)
 Priority (No,Kind,Date): US 768313 A 19961217
 Applic (No,Kind,Date): GB 9726091 A 19971211
 National Class: * B7W WRA WRA; B7W WRE WRE; B7W WRHB WRHB; B7W WRHC
 WRHC; B7W WRHE WRHE; B7W WRHX WRHX; B7W WRX WRX
 IPC: * B64D-043/00; B64D-045/00; B64D-047/00; G08G-005/00
 Derwent WPI Acc No: * G 98-350467
 Language of Document: English

GREAT BRITAIN (GB)

Legal Status (No,Type,Date,Code,Text):
 GB 2321889 P 19961217 GB AA PRIORITY (PATENT)
 US 768313 A 19961217
 GB 2321889 P 19971211 GB AE APPLICATION DATA (APPL.
 DATA)
 GB 9726091 A 19971211
 GB 2321889 P 19980812 GB A1 APPLICATION PUBLISHED
 (APPL. PUBLISHED)
 GB 2321889 P 20001213 GB B2 PATENT GRANTED

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5890079 A 19990330
 REMOTE AIRCRAFT FLIGHT RECORDER AND ADVISORY SYSTEM (English)
 Patent Assignee: LEVINE SEYMOUR (US)
 Author (Inventor): LEVINE SEYMOUR (US)
 Priority (No,Kind,Date): US 768313 A 19961217
 Applic (No,Kind,Date): US 768313 A 19961217
 National Class: * 701014000; 701029000; 701035000; 701301000;
 701120000; 340961000; 342036000
 IPC: * G06F-165/00
 Derwent WPI Acc No: * G 98-350467
 Language of Document: English
 Patent (No,Kind,Date): US 5974349 A 19991026
 REMOTE, AIRCRAFT, GLOBAL, PAPERLESS MAINTENANCE SYSTEM (English)
 Patent Assignee: LEVINE SEYMOUR (US)
 Author (Inventor): LEVINE SEYMOUR (US)
 Priority (No,Kind,Date): US 205331 A 19981204; US 768313 A1
 19961217
 Applic (No,Kind,Date): US 205331 A 19981204
 Addnl Info: 5890079 Patented
 National Class: * 701029000; 701014000; 701035000; 340945000
 IPC: * G06F-019/00
 Derwent WPI Acc No: * G 98-350467
 Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):
 US 5890079 P 19961217 US AE APPLICATION DATA (PATENT).
 (APPL. DATA (PATENT))
 US 768313 A 19961217
 US 5890079 P 19990330 US A PATENT

US 5890079 P 90914 US CC CERTIFICATE OF CORRECTION
US 5974349 P 19961217 US AA PRIORITY
US 5974349 P 19981204 US AE APPLICATION DATA (PATENT)
US 5974349 P 19991026 US A PATENT
US 5974349 P 20020618 US RF REISSUE APPLICATION FILED
US 5974349 P 20020618 US RF (REISSUE APPL. FILED)
US 5974349 P 20011025